

03/08/01
J1054 U.S. PTO

03-09-01

A

**NON-PROVISIONAL APPLICATION FOR U. S. PATENT UNDER 37 CFR
1.53(b)**

TRANSMITTAL FORM

Attorney Docket No. TI-31746
Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the
patent application of:

"EXPRESS MAILING" Mailing Label No. EL 840960572 **US.**
Date of Deposit: March 8, 2001

J1046 U.S. PTO
09/801534
03/08/01

Inventor(s): James B. Cho

For: USING PHASE INTERPOLATOR INFORMATION TO DETECT A LOSS OF LOCK
CONDITION DURING RECOVERY OF A CLOCK SIGNAL FROM A RECEIVED
DATA STREAM

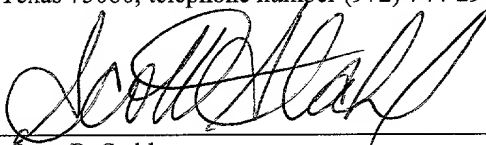
Enclosed are:

- 2 Sheets of informal drawings and 17 pages of Specification (including Abstract)
X A Declaration/Power of Attorney
X Assignment with form PTO 1595
Form PTO-1449 and one copy of each document listed thereon

FEE CALCULATION					FEE
	NUMBER		NUMBER EXTRA	RATE	BASIC FEE \$ 710.00
Total Claims	20	-20 =	0	X \$18 =	00.00
Independent Claims	2	- 3 =	0	X \$80 =	00.00
Total Filing Fee					\$710.00

Please charge Deposit Account No. 20-0668 in the amount of the total fees set forth. The Assistant Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0668.

All inquiries related to this correspondence may be addressed to the undersigned at Jackson Walker L.L.P.,
2435 North Central Expressway, Suite 600, Richardson, Texas 75080, telephone number (972) 744-2916



Scott B. Stahl,
Reg. No. 33,795